



Multifunctional Information Distribution System (MIDS)

MISSION

Provide automated, secure, near-real-time radio communications systems to tactical commanders and their staffs; provide data distribution capability between computers as well as position, location and navigation reporting of their combat elements in support of tactical operations.

DESCRIPTION & SPECIFICATIONS

Link-16 [Multifunctional Information Distribution System (MIDS)] is the DoD's primary tactical data link. It provides joint and NATO interoperability, situation awareness, and supports air and missile engagement operations from division through corps with secure, jam-resistant, near real-time data communications. The MIDS program is a Navy-lead joint program representing all services and allied force requirements. Its purpose is to acquire a digital information system for tactical interoperability and awareness that complies with the ASD/C31 policy establishing Link-16 as the DoD primary tactical data link for C31. The primary use of the Army's MIDS LVT(2) terminal is to provide an interoperable joint and allied Link-16 tactical digital data link with air, ground, surface and subsurface platforms. The Link-16 program supports the Army's Theater Air and Missile Defense Engagement Operations. The Army is currently fielding MIDS LVT(2) terminals to Air and Missile Defense Command, Control, Communications, and Intelligence (C31) elements.



Data provided on the Link-16 Network include:

- Air, Sea, Land, and Space Surveillance data
- Electronic Warfare/Intelligence & Electronic Surveillance data
- Mission Management and Control
- Information Management



Milestones (Achieved/Schedule)

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|------------------------------------|----------|
| - Operational Requirement Document | Jun 2001 |
| - Acquisition Strategy Requirement | Sep 2001 |
| - Milestone III | Sep 2003 |
| - Full Rate Production | Sep 2003 |
| - First Unit Equipped | Dec 2003 |

Prime Contractor

Link-16 - MIDS: (MIDS LVT(2) ViaSat Inc. (Carlsbad, CA)
 Link-16 - MIDS: (System Engineering and Integration (SE&I)
 MIDS LVT(1) variant): BAE Systems (Wayne, NJ)

PM TRCS Points of Contact



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